
BWR_BASIC

English Name	EPA Handler ID (Primary Key)
Description	Unique RCRA identification number assigned by the implementing State or Region to each RCRA site (e.g., generators; transporters; and treatment, storage, disposal facilities).
Data Type and Length	CHAR (12)
Allowed Values	Valid ID as outlined below: The ID can be a minimum of 4 characters and a maximum of 12 characters. The first two characters must be a valid state postal code which corresponds to the state in which the handler is located. Spaces are not allowed.
Default Value	
Notes	Handlers associated with Navajo Nation should be assigned Handler IDs beginning with "NN" regardless of where the handler is physically located.
English Name	Activity Location (Primary Key)
Description	Indicates the location of the agency regulating the handler.
Data Type and Length	CHAR (2)
Allowed Values	State postal code
Default Value	Location associated with the current user ID.
Notes	For a list of valid state postal codes, refer to the Table Column Information Report for LU_STATE.
English Name	Source Type (Primary Key)
Description	Code indicating the source of information for the associated data (activity, wastes, etc.).
Data Type and Length	CHAR (1)
Allowed Values	B Annual/Biennial Report updated with Notification R Annual/Biennial Report
Default Value	
English Name	Handler Sequence Number (Primary Key)
Description	Sequence number for each source record about a handler.
Data Type and Length	NUMBER (6.0)
Allowed Values	1 - 999999
Default Value	

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English Name	Hazardous Waste Stream Form WR Page Number (Primary Key)	
Description	Page number of the form used to enter the information in the Stream segment and all child segments of Stream.	
Data Type and Length	NUMBER (5.0)	
Allowed Values	0 - 99999	
Default Value		
English Name	Form WR Waste Subpage Number (Primary Key)	
Description	Form WR subpage sequence number.	
Data Type and Length	NUMBER (1.0)	
Allowed Values	1, 2, or 3	
Default Value		
English Name	Reporting Cycle Year	
Description	The year for which biennial report data was collected.	
Data Type and Length	NUMBER (4.0)	
Allowed Values	Valid four-digit biennial report cycle year beginning with 1989.	
Default Value		
English Name	Include in National Report	
Description	A flag indicating whether the record is to be included in the National Biennial RCRA Hazardous Waste Report.	
Data Type and Length	CHAR (1)	
Allowed Values	N No U Unknown Y Yes	
Default Value		
Notes	All cycles prior to 2001 have a value of U-Unknown for the Include In National Report flag. For cycles including and after 2001, the Include In National Report flag is Y (yes) or N (no).	

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English Name	TDR Identification Number
Description	Number assigned by EPA or the state that uniquely identifies the generating site. If the generating site is regulated under federal RCRA requirements, this ID number must be the EPA Identification Number. If the facility is not regulated under the federal program, state or other ID number will be entered.
Data Type and Length	VARCHAR2 (12)
Allowed Values	<p>The first two characters must be a valid state postal code corresponding to the state in which the facility is located.</p> <p>The allowed values for the third digit are: 0-9 and A-Z</p> <p>The allowed values for the last nine characters are numeric (0-9)</p> <p>For Dunn and Bradstreet EPA IDs the last character is a computer verified check digit.</p> <p>For GSA EPA IDs the third character is a computer verified check digit.</p>

Default Value

English Name	TDR Quantity
Description	The total quantity of the waste described that was received during the current reporting year.
Data Type and Length	NUMBER (18.7)
Allowed Values	0.0 - 99999999999.9999999
Default Value	

English Name	Unit of Measure Code Owner
Description	Indicates the agency that owns the data record.
Data Type and Length	CHAR (2)
Allowed Values	HQ Nationally defined and required
Default Value	

English Name	Unit of Measure Code														
Description	Unit of measure used to report quantity of the waste stream received by a site (Form WR) or generated by a site (Form GM).														
Data Type and Length	CHAR (1)														
Allowed Values	<p>Existing nationally defined values:</p> <table> <tr><td>1</td><td>pounds</td></tr> <tr><td>2</td><td>short tons (2,000 pounds)</td></tr> <tr><td>3</td><td>kilograms</td></tr> <tr><td>4</td><td>metric tonnes (1,000 kilograms)</td></tr> <tr><td>5</td><td>gallons</td></tr> <tr><td>6</td><td>liters</td></tr> <tr><td>7</td><td>cubic yards</td></tr> </table>	1	pounds	2	short tons (2,000 pounds)	3	kilograms	4	metric tonnes (1,000 kilograms)	5	gallons	6	liters	7	cubic yards
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2	short tons (2,000 pounds)														
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5	gallons														
6	liters														
7	cubic yards														

Default Value

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Notes	See Density Unit of Measure Code for corresponding unit of measure (pounds/gallon or specific gravity).	
English Name	Waste Density	
Description	Density of the waste stream in pounds/gallons or specific gravity.	
Data Type and Length	NUMBER (5.2)	
Allowed Values	(See DENSITY_UNIT_OF_MEASURE). 0 or 0.01 - 999.99 Used if waste was measured in gallons, liters, or cubic yards. blank Used if waste was measured in pounds, short tons, kilograms, or metric tons.	
Default Value		
English Name	Density Unit of Measure Code Owner	
Description	Indicates the agency that owns the data record.	
Data Type and Length	CHAR (2)	
Allowed Values	If Density Unit of Measure Code is provided then Density Unit of Measure Code Owner must be provided. If Density Unit of Measure Code is not provided then Density Unit of Measure Code Owner must be blank.	
Default Value	HQ	Nationally defined and required
	blank	Not provided
	blank	
English Name	Density Unit of Measure Code	
Description	Code denoting the unit of measure of the density of the waste stream, used in conjunction with the reported quantity of the waste stream received by a site (Form WR) or generated by a site (Form GM).	
Data Type and Length	CHAR (1)	
Allowed Values	If Waste Density is provided then Density Unit of Measure Code must be provided. If Waste Density is not provided then Density Unit of Measure Code must be blank.	
Default Value	Existing nationally defined values: 1 pounds/gallons 2 specific gravity blank not a volumetric unit of measure	

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English Name	Received Tons
Description	The total quantity of the waste described that was received during the current reporting year, converted to tons.
Data Type and Length	NUMBER (18.7)
Allowed Values	0.0 - 99999999999.9999999
Default Value	

English Name	Waste Form Code Owner
Description	Indicates the agency that defines the waste form code.
Data Type and Length	CHAR (2)
Allowed Values	US Nationally defined and not required
Default Value	

English Name	Waste Form Code
Description	The code describing the physical form or chemical composition of a hazardous waste. Form codes indicate whether the waste is a specific type of lab pack, sludge, gas, solid, or liquid.
Data Type and Length	VARCHAR2 (4)
Allowed Values	Valid value in LU_FORM_CODE2.

Existing nationally defined values:

W001	Mixed Media/Debris/Devices - Lab packs with no acute hazardous waste
W002	Mixed Media/Debris/Devices - Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, other solids
W004	Mixed Media/Debris/Devices - Lab packs containing acute hazardous waste
W101	Inorganic Liquids - Very dilute aqueous waste containing more than 99% water
W103	Inorganic Liquids - Spent concentrated acid
W105	Inorganic Liquids - Acidic aqueous wastes less than 5% acid
W107	Inorganic Liquids - Aqueous waste containing cyanides
W110	Inorganic Liquids - Caustic aqueous waste without cyanides
W113	Inorganic Liquids - Other aqueous waste or wastewaters
W117	Inorganic Liquids - Waste liquid mercury
W119	Inorganic Liquids - Other inorganic liquid (specify in comments)
W200	Organic Liquids - Still bottoms in liquid form
W202	Organic Liquids - Concentrated halogenated (e.g., chlorinated) solvent
W203	Organic Liquids - Concentrated non-halogenated (e.g., non-chlorinated) solvent
W204	Organic Liquids - Concentrated halogenated/non-halogenated solvent mixture
W205	Organic Liquids - Oil-water emulsion or mixture
W206	Organic Liquids - Waste oil
W209	Organic Liquids - Paint, ink, lacquer, or varnish
W210	Organic Liquids - Reactive or polymerizable organic liquids and adhesives
W211	Organic Liquids - Paint thinner or petroleum distillates

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W219	Organic Liquids - Other organic liquid (specify in comments)
W301	Mixed Media/Debris/Devices - Contaminated soil
W303	Inorganic Solids - Ash
W304	Inorganic Solids - Slags, drosses, and other solid thermal residues
W307	Inorganic Solids - Metal scale, filings and scrap (including metal drums)
W309	Mixed Media/Debris/Devices - Batteries, battery parts, cores, casings
W310	Mixed Media/Debris/Devices - Filters, solid adsorbents, ion exchange resins and spent carbon
W312	Inorganic Solids - Cyanide or metal cyanide bearing solids, salts or chemicals
W316	Inorganic Solids - Metal salts or chemicals not containing cyanides
W319	Inorganic Solids - Other inorganic solids (specify in comments)
W320	Mixed Media/Debris/Devices - Electrical devices (lamps, thermostats, CRTs, etc.)
W401	Organic Solids - Pesticide solids
W403	Organic Solids - Solid resins, plastics or polymerized organics
W405	Organic Solids - Explosives or reactive organic solids
W409	Organic Solids - Other organic solids (specify in comments)
W501	Inorganic Sludges - Lime and/or metal hydroxide sludges and solids with no cyanides
W503	Inorganic Sludges - Gypsum sludges from wastewater treatment or air pollution control
W504	Inorganic Sludges - Other sludges from wastewater treatment or air pollution control
W505	Inorganic Sludges - Metal bearing sludges (including plating sludge) not containing cyanides
W506	Inorganic Sludges - Cyanide-bearing sludges
W512	Mixed Media/Debris/Devices - Sediment or lagoon dragout, drilling or other muds
W519	Inorganic Sludges - Other inorganic sludges (specify in comments)
W603	Organic Sludges - Oily sludge
W604	Organic Sludges - Paint or ink sludges, still bottoms in sludge form
W606	Organic Sludges - Resins, tars, polymer or tarry sludge
W609	Organic Sludges - Other organic sludge (specify in comments)
W801	Mixed Media/Debris/Devices - Compressed gases

Default Value Notes

Form Code Group descriptions:

Mixed Media/Debris/Devices - Waste that is a mixture of organic and inorganic wastes, liquid and solid wastes, or devices that are not easily categorizable

Inorganic Liquids - Waste that is primarily inorganic and highly fluid (e.g., aqueous), with low suspended inorganic solids and low organic content

Organic Liquids - Waste that is primarily organic and is highly fluid, with low inorganic solids content and low-to-moderate water content

Inorganic Solids - Waste that is primarily inorganic and solid, with low organic content and low-to-moderate water content; not pumpable

Organic Solids - Waste that is primarily organic and solid, with low-to-moderate inorganic content and water content; not pumpable

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Inorganic Sludges - Waste that is primarily inorganic, with moderate-to-high water content and low organic content; mostly pumpable

Organic Sludges - Waste that is primarily organic with low-to-moderate inorganic solids content and water content; pumpable

English Name Radioactive Mixture Owner
Description Indicates the agency that owns the data record.
Data Type and Length CHAR (2)
Allowed Values State postal code
 01 - 10 Region
 HQ Nationally defined and required
 US Nationally defined and not required

Default Value
Notes Beginning with the 2003 BR Cycle, information for this field is no longer being collected.

English Name Radioactive Mixture
Description This field indicates whether the waste includes or has been mixed with nuclear source, special nuclear, or by-product material.
Data Type and Length CHAR (1)
Allowed Values Existing nationally defined values:
 1 The waste is a radioactive mixture
 2 The waste is not a radioactive mixture
 8 Don't know (prior to 1997)

Default Value

English Name Management Method Code Owner
Description Indicates the agency that owns the data record.
Data Type and Length CHAR (2)
Allowed Values HQ Nationally defined and required
Default Value

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English Name	Management Method Code
Description	Management method code for the on-site management, off-site management, or generated residual waste of the waste stream. The management method is the method used to separate, store, treat, process, recover, or dispose of hazardous waste.
Data Type and Length	CHAR (4)
Allowed Values	Existing nationally defined values: H010 Reclamation and Recovery - Metals recovery including retorting, smelting, chemical, etc. H020 Reclamation and Recovery - Solvents recovery H039 Reclamation and Recovery - Other recovery or reclamation for reuse including acid regeneration, organics recovery, etc. H040 Destruction or Treatment Prior to Disposal at Another Site - Incineration; thermal destruction other than use as a fuel H050 Reclamation and Recovery - Energy recovery at this site; use as fuel (includes on-site fuel blending) H061 Reclamation and Recovery - Fuel blending prior to energy recovery at another site H071 Destruction or Treatment Prior to Disposal at Another Site - Chemical reduction with or without precipitation H073 Destruction or Treatment Prior to Disposal at Another Site - Cyanide destruction with or without precipitation H075 Destruction or Treatment Prior to Disposal at Another Site - Chemical oxidation H076 Destruction or Treatment Prior to Disposal at Another Site - Wet air oxidation H077 Destruction or Treatment Prior to Disposal at Another Site - Other chemical precipitation with or without pre-treatment H081 Destruction or Treatment Prior to Disposal at Another Site - Biological treatment with or without precipitation H082 Destruction or Treatment Prior to Disposal at Another Site - Adsorption H083 Destruction or Treatment Prior to Disposal at Another Site - Air or steam stripping H101 Destruction or Treatment Prior to Disposal at Another Site - Sludge treatment and/or dewatering H103 Destruction or Treatment Prior to Disposal at Another Site - Absorption H111 Destruction or Treatment Prior to Disposal at Another Site - Stabilization or chemical fixation prior to disposal at another site H112 Destruction or Treatment Prior to Disposal at Another Site - Macro-encapsulation prior to disposal at another site H121 Destruction or Treatment Prior to Disposal at Another Site - Neutralization only H122 Destruction or Treatment Prior to Disposal at Another Site - Evaporation H123 Destruction or Treatment Prior to Disposal at Another Site - Settling or clarification H124 Destruction or Treatment Prior to Disposal at Another Site - Phase separation H129 Destruction or Treatment Prior to Disposal at Another Site - Other treatment (specify in comments) H131 Disposal - Land treatment or application (to include on-site treatment and/or stabilization) H132 Disposal - Landfill or surface impoundment that will be closed as landfill (to include on-site treatment and/or stabilization) H134 Disposal - Deepwell or underground injection (with or without treatment) H135 Disposal - Discharge to sewer/POTW or NPDES (with prior storage - with or without treatment) H139 Disposal - Other Disposal H141 Storage and Transfer - Storage, bulking, and/or transfer off site - no treatment/recovery (H010-H129), fuel blending (H061), or disposal (H131-H135) at this site
Default Value	
English Name	Waste Description - Narrative
Description	A narrative description of the waste citing general type, source, type of hazard, and generic chemical name or primary hazardous constituents.
Data Type and Length	VARCHAR2 (240)
Allowed Values	Any non-blank value

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Default Value	
English Name	User ID of Last Change
Description	Records the user ID of the last person to change the data.
Data Type and Length	VARCHAR2 (6)
Allowed Values	Valid user ID
Default Value	Current user ID
English Name	Date of Last Change
Description	Records the date that the data was last changed.
Data Type and Length	DATE
Allowed Values	Valid date/time stamp
Default Value	Current date and time
English Name	Notes
Description	Additional description of the WR Form.
Data Type and Length	VARCHAR2 (100)
Allowed Values	Any value
	blank Not provided
Default Value	blank

* End of Report *